

U. S. Department of Agriculture
Statistical Reporting Service

and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Economic Development
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 10/23/63

Week Ending 10/23/63

WEATHER Above normal temperatures the first 5 days and seasonal temperatures over the weekend averaged 5 to 14° above normal. The first hard freeze occurred in the northwest quarter of the State on Monday morning. This was a windy week with rather low humidity. Only scattered very light precipitation was recorded. In the fall of 1962, the first freezing temperature in Nebraska was recorded on August 23th. By October 25th all stations had reported temperatures as low as 28°. The first freezing temperature this autumn occurred on September 29th. By October 28th only the western half of Nebraska had recorded freezing temperatures.

CROPS Harvest of corn, milo and soybeans continued to move at a rapid rate. A fourth of the corn crop was harvested during the week to bring the total to 55 percent. Corn harvest is a week ahead of usual. The moisture content of the grain is running at 16 percent compared to 17 percent a week ago. Picking was dusty work and stalks were too dry for best picking results. Some farmers were quitting early in the day to minimize field losses. Winds caused some ear drop. Locally stalk cutting was started as corn harvest ended.

Grain sorghum harvest slowed slightly during the week but is 85 percent complete and about 10 days ahead of the progress in most recent years. Harvesting is finished in many sections. Green heads may slow the harvest in some of the remaining fields. Moisture content averaged 13 percent, the same as a week ago.

The soybean crop is now over 95 percent harvested. The remaining beans are largely in the southeast part of the State. Sugar beet harvest was rapid in the western areas and some stockpiling has started. Low temperatures early this week were welcome. In the west, sugar content continued to improve, but was still on the low side in some places.

Winter wheat is rank and remains in good condition. However, some spots lack a good green color. Leaf rust is common and some mosaic is present. Rainfall to replenish exhausted surface moisture caused by the rank growth and cooler temperatures to slow the growth would be advantageous.

Abundant feed supplies are available in ranges, pastures, wheat fields and harvested corn and grain sorghum fields. Pasture grasses are becoming quite dry and brittle.

LIVESTOCK Most stock cattle remain on ranges and in pastures. There has been limited movement into wheat fields and harvested corn and milo fields. Stocker and feeder cattle marketings are increasing seasonally, but many farm feed lots are still empty. Calves in some areas are lighter weight than usual. They failed to fully overcome the slow gain made during the hot, dry weather last summer.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING OCTOBER 28, 1963

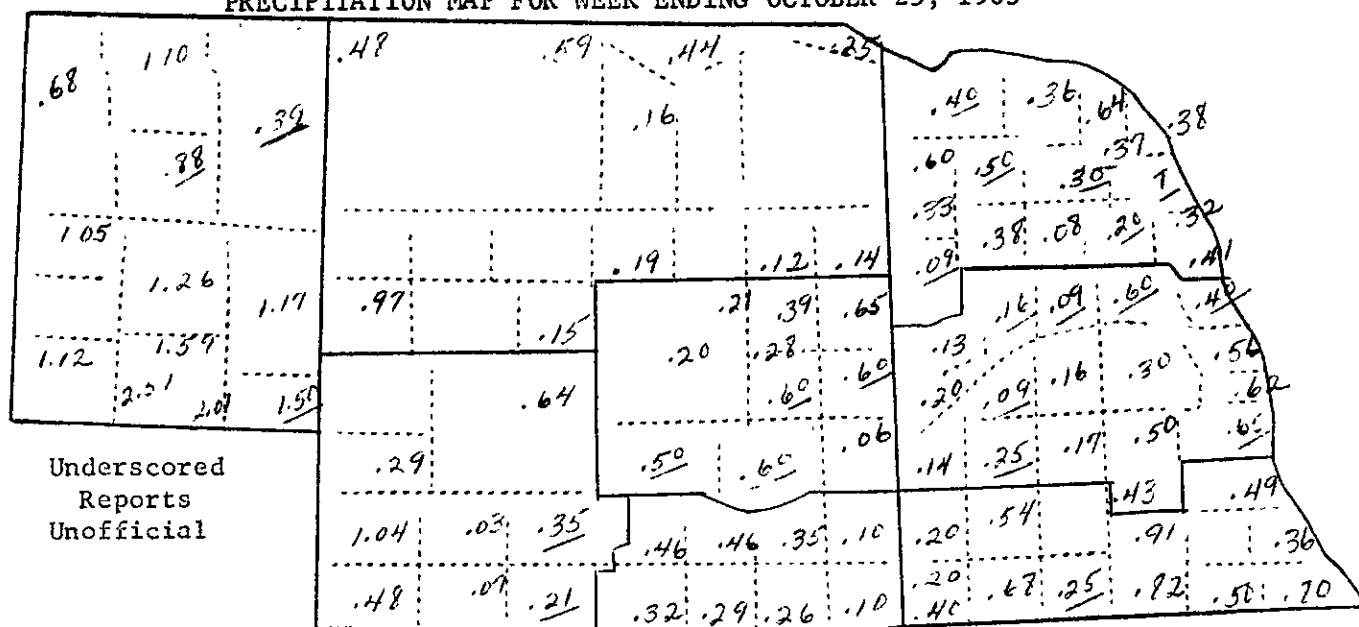
<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	0	Burwell	.01	Chadron	.02
Lincoln	T	North Platte	0	Imperial	0
Norfolk	.18	Valentine	T	Scottsbluff	.01
Omaha	.02			Sidney	.05
Sioux City	T				

CORRECTION TO % OF NORMAL PRECIPITATION BY DIVISIONS FOR THE 1963 GROWING SEASON
(April-September)

(Incorrectly published in the October 21, 1963 Weekly Weather and Crop Report)

Div. %		Div. %	
NW	102	E-C	99
N-C	112	SW	102
NE	103	S-C	100
CEN	101	SE	104

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 25, 1963



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		October		22nd		23rd		24th		25th		26th		27th		28th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	71	43	78	42	79	50	63	46	73	37	48	39	59	19		
	Scottsbluff	69	39	77	41	77	49	65	41	76	40	55	34	56	25		
	Sidney	67	38	72	42	75	49	60	40	74	38	56	35	55	27		
NC	Burwell	70	39	83	55	79	48	64	33	79	44	64	41	61	32		
	Valentine	62	44	81	49	83	50	61	43	76	42	57	42	59	27		
NE	Norfolk	73	48	82	62	81	61	66	36	76	54	63	45	61	36		
	Sioux City	74	51	82	58	82	63	67	41	75	56	65	47	63	35		
CEN	Grand Island	72	45	82	60	78	57	64	35	74	48	67	37	60	35		
EC	Lincoln	76	57	78	64	80	63	73	47	76	61	71	49	64	39		
	Omaha	75	56	80	63	80	62	72	47	74	58	68	48	62	37		
SW	Imperial	71	44	78	41	71	47	63	39	78	42	62	37	57	31		
	North Platte	70	40	79	53	75	49	61	37	77	45	63	40	59	33		

U. S. Department of Agriculture
211 P. O. Building, Box 1911
Lincoln 1, Nebraska

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